# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | | | | | | |

BR - 85
31.5.2017

M. A. R. 57 (Rule 116)
Measurement Book

No. B

567140

No. I 58 & Final Bill

e of Work Improvements to roads and drains at Vishveshwaraiah layout 10th 'A' cross 13th cross and other cross roads in Bagalagunte

e of Contractor of nature of Agency ward no. 14, Dasarahalli

of commencement of work

| Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|
| | Number | Length | Breadth | Depth | | |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Est. cost :- Rs. 15,00,000/- | | | | | | |
| Job code no:- 014-17-000021, | | | | ₹-code : 1771 | | |
| As/ no:- CE/ D2/ A1/ 64/ 2016-17. | | | | dt: 09/01/2017 | | |
| Ts/ no:- EE/ BBD/ T1/ 91/ 2016-17, | | | | dt: 10/01/2017 | | |
| Agency :- Sri. K. Jagadish. | | | | | | |
| work order no:- EE/ BBD/ WO/ 08/ 2017-18, | | | | dt: 07/04/2017 | | |
| Date of commencement :- | | | | | | |
| Date of completion :- 29.5.2017 | | | | | | |
| 1) Contractor Executing by manual mean in ordinary spot involving an amount | | | | | | |

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| | handwork thro upto 2 miles and an avrge lift upto 0.5km excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breakup & clod complete as per specifications | | | | | | |
| | Qty vide Premeasurement ref TMB page no: 567199 | | | | | | |
| | | 264.7 $m^3$ | | | | Rs. | 20539.00 |
| | | | | | | @Rs. 77.58/cum | |
| | For grading I materials providing, coated graded aggregate crushed stone aggregate & granular sub-base by mechanical, spreading in uniform layers, with motor grader on prepared surface mixing by mix in place method with requisite OMC, and compacting with vibratory roller to achieve the desired density, complete as per specifications. by mix in a placer method for coarse graded granular sub-base materials, as per MORTH 400-2 for grading I materials. | | | | | | |

M. A. R. 57 (Rule 116)
Measurement Book

No. B

567141

...l No. .....
...e of Work ..... From..... To.....
...e of Contractor of nature of Agency .....
... of commencement of work .....

| Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|
| | Number | Length | Breadth | Depth | | |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| = Qty vide Premeasurement ref TMB page no. 567199/2 | | | | | | |
| | 176.50 $m^2$ | | | | Rs. | 239279.00 |
| | | | | | @Rs. 1355.69/cum | |
| Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including pre mixing the material with water at OMC in mechical mix plant, carriage & mixed material to site & laying in uniform layers with paver in two - bar / bar comes as well prepared, mixed and compacting with vibratory roller to achieve the desired density, complete as per specifications. = | | | | | | |
| = Qty vide Premeasurement ref TMB page no: 567200 | | | | | | |

# MEASUREMENT BOOK

M. A. R. 57 (Rule 116)
Measurement Book

No. B

567142

Book No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

| Date | Full description, etc, of work | Dimensions: Number | Length | Breadth | Depth | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 3 | 5 | 6 | 7 | 8 |
| | | 2405.95 sqm | @ Rs. 1578.01/sqm | | | Rs. 6405793.0 | |
| 4 | providing and applying priming coat on prepared surface of granular base such as cleaning of road surface and spraying primer at the rate of 0.6 kg/ using mechanical mean complete as per the specification, with all lead and lifts etc., complete as per the direction. | | | | | | |
| | = Rft vide | | | | | | Permeasurement ref TOR Page No: 567200/2 |
| | | 1765.00 m² | @ Rs. 24.60/sqm | | | Rs. 43419.0 | |
| 5 | Providing and laying bituminous concrete with hot mix plant using crushed aggregate of specified grading premixed with bitumen binder and after transporting the hot mix to work site laying with paver finisher to the required grade, camber and alignment, rolling | | | | | | |

| Full description, etc, of work | Dimensions: Number | Length | Breadth | Depth | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|
| 2 | 3 | 4 | 3 | 6 | 7 | 8 |
| with smooth wheeled vibratory and tandem roller to attain the desired compaction as per morth specification clause no. 500.9, complete in all respects complete as per specification no. 509, using 40/60 TPH capacity H.M.P with mechanical paver fr - M (30 mm to 45 mm) with b/w 25 - 30 metres. | | | | | | |
| 10th A. Cross | 1 | 30.0 | (6.00+6.5)/2 | 0.040 | = 7.20 | |
| | 1 | 30.0 | (6.00+6.5)/2 | 0.040 | = 7.20 | |
| 13th cross | 1 | 30.0 | (5.90+5.90)/2 | 0.040 | = 7.08 | |
| | 1 | 30.0 | (5.90+5.90)/2 | 0.040 | = 7.08 | |
| | 1 | 30.0 | (5.90+5.90)/2 | 0.040 | = 7.08 | |
| cross road | 1 | 30.0 | (5.90+5.90)/2 | 0.040 | = 7.08 | |

E.E. (D.D.)

# MEASUREMENT BOOK

M. A. R. 57 (Rule 116)
Measurement Book

No. B

567143

Audited and admitted for Rs. 1323707.00
From — To. 1224415.00
Passed by Chief ... — 99292.00

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | 1×1 | 30.0 (5.90+5.90)/2 | | 0.040 | = 7.08 | |
| | | 1×1 | 30.0 (5.90+5.90)/2 | | 0.040 | = 7.08 | CR |
| | | 1×1 | 29.00 (5.90+5.80)/2 | | 0.040 | = 6.84 | |
| | | | | | | 70.80 m³ | |
| | | | Limit to | | | = 55.60 m³ | E.E. (D.D.) |
| | | | Qty. 6488.36 | | | cum R. | 360786.00 |
| 6) | Disposal of debris to the final place of disposal with all lead and lift and as direction by the supervisor in charge of the work. Lead 4 km. | | | | | | |
| | = Qty vide item no (1) | | | | | = 264.75 | |
| | | | | | | 264.75 m³ | |

Full description, etc, of work

Item 12 C/F .C

Certificate :-

* Work done is satisfactorily
* All debris clear from the work spot with contractor own vehicle.
* There are no Departmental item to be made to the above work.

Accounts Superintendent

Total R. 19091.00

R. 1323707.00

29/5/2017

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ಟಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
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| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | ಅಕ್ಷಿಪ್ತಾಂಶ ಸಿದ್ಧಿಗೆ | ಅಳತೆಗೆ | | | | | |
| | | 1 | | | | 1 | |
| | | | 13m | | | | |
| | | | 50m | | | | |
| | | | 50m | | | | |
| | | | 50m | | | | |
| | | | | | 10m | | |
| | | | | | | 1 | |
| | | | | | | | |
| | | | | | | 1 | |

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಪಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು

M. A. R. 57 (Rule 116)
Measurement Book

**No. B**

567144

No. .....

e of Work ..... From..... To.....

e of Contractor of nature of Agency .....

of commencement of work .....

| Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|
| | Number | Length | Breadth | Depth | | |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |